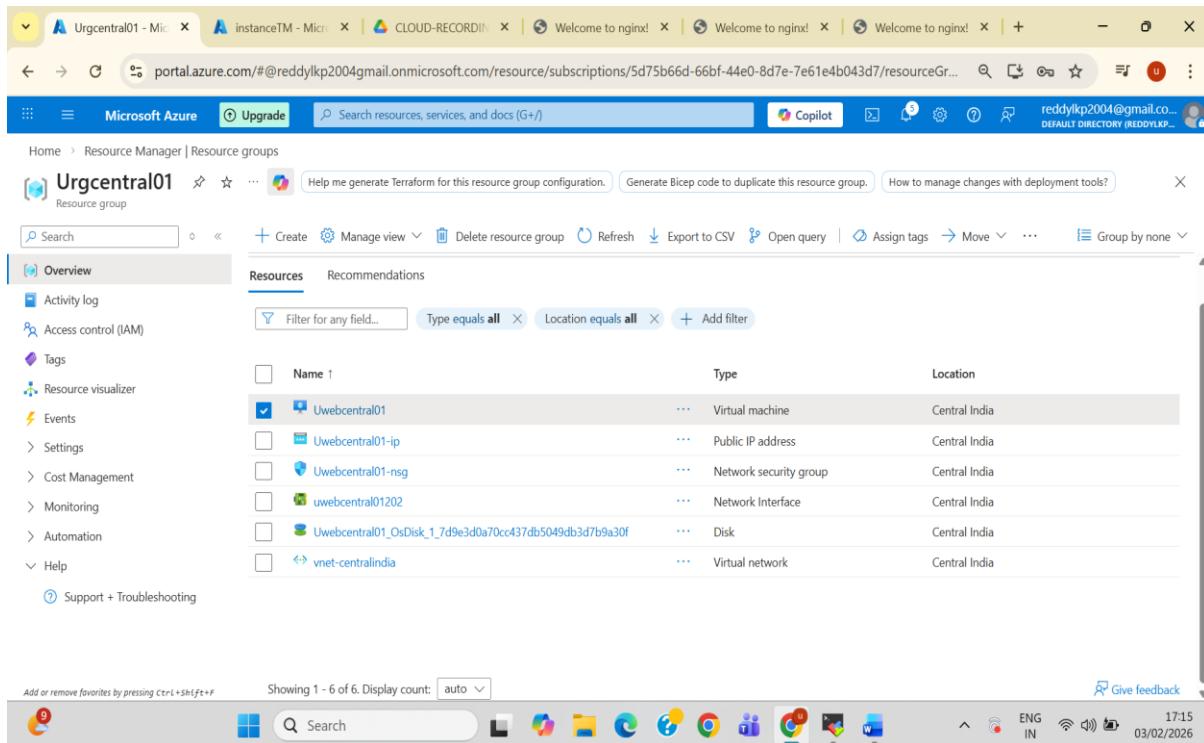


Traffic Manager (Similar like Load Balancer)



Urgcentral01 - Microsoft | instanceTM - Microsoft | CLOUD-RECORDIN | Welcome to nginx! | Welcome to nginx! | Welcome to nginx! | +

portal.azure.com/#@reddylkp2004@gmail.onmicrosoft.com/resource/subscriptions/5d75b66d-66bf-44e0-8d7e-7e61e4b043d7/resourceGr... Copilot

Microsoft Azure Upgrade Search resources, services, and docs (G+)

reddylkp2004@gmail.co... DEFAULT DIRECTORY (REDDYKLP...)

Home > Resource Manager | Resource groups

Urgcentral01 Resource group

Search Create Manage view Delete resource group Refresh Export to CSV Open query Assign tags Move Group by none

Help me generate Terraform for this resource group. Generate Bicep code to duplicate this resource group. How to manage changes with deployment tools?

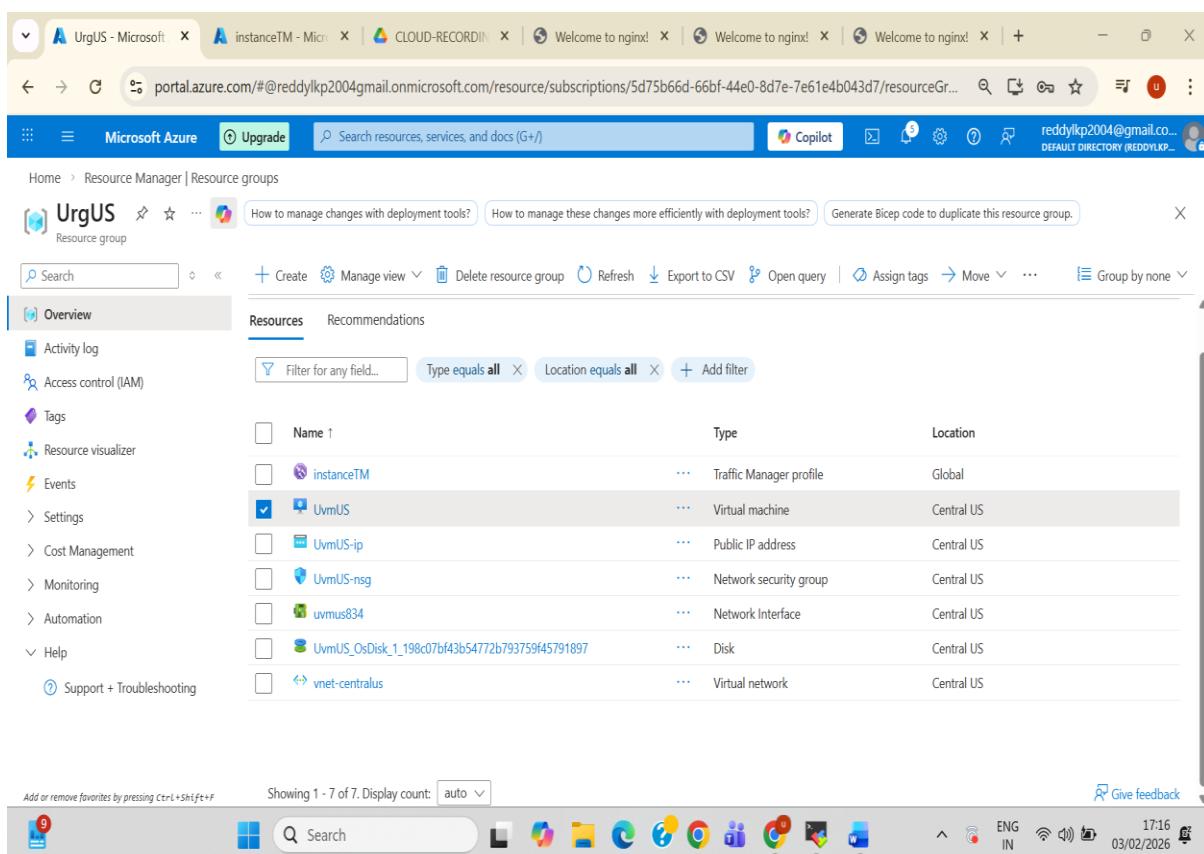
Overview Resources Recommendations

Filter for any field... Type equals all Location equals all Add filter

Name	Type	Location
Uwebcentral01	Virtual machine	Central India
Uwebcentral01-ip	Public IP address	Central India
Uwebcentral01-nsg	Network security group	Central India
uwebcentral01202	Network Interface	Central India
Uwebcentral01_OsDisk_1_7d9e3d0a70cc437db5049db3d7b9a30f	Disk	Central India
vnet-centralindia	Virtual network	Central India

Add or remove favorites by pressing Ctrl+Shift+F Showing 1 - 6 of 6. Display count: auto Give feedback

ENG IN 17:15 03/02/2026



UrgUS - Microsoft | instanceTM - Microsoft | CLOUD-RECORDIN | Welcome to nginx! | Welcome to nginx! | Welcome to nginx! | +

portal.azure.com/#@reddylkp2004@gmail.onmicrosoft.com/resource/subscriptions/5d75b66d-66bf-44e0-8d7e-7e61e4b043d7/resourceGr... Copilot

Microsoft Azure Upgrade Search resources, services, and docs (G+)

reddylkp2004@gmail.co... DEFAULT DIRECTORY (REDDYKLP...)

Home > Resource Manager | Resource groups

UrgUS Resource group

Search Create Manage view Delete resource group Refresh Export to CSV Open query Assign tags Move Group by none

How to manage changes with deployment tools? How to manage these changes more efficiently with deployment tools? Generate Bicep code to duplicate this resource group.

Overview Resources Recommendations

Filter for any field... Type equals all Location equals all Add filter

Name	Type	Location
instanceTM	Traffic Manager profile	Global
UvmUS	Virtual machine	Central US
UvmUS-ip	Public IP address	Central US
UvmUS-nsg	Network security group	Central US
uvmus834	Network Interface	Central US
UvmUS_OsDisk_1_198c07bf43b54772b793759f45791897	Disk	Central US
vnet-centralus	Virtual network	Central US

Add or remove favorites by pressing Ctrl+Shift+F Showing 1 - 7 of 7. Display count: auto Give feedback

ENG IN 17:16 03/02/2026

- ✓ Configured Vm's on DNS Names, Copy DNS names and check on Browser.
- ✓ We will see below results of 2-Vm's.



Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.



- ✓ **NEXT:** Create Traffic Manager based on

- Priority,
- weightage,
- Latency,
- Geographical

Setting	Value
Resource group (move)	UrgUS
Subscription (move)	Azure subscription 1
Subscription ID	5d75b66d-66bf-44e0-8d7e-7e61e4b043d7
Status	Enabled
Location	global
Tags (edit)	Add tags

The screenshot shows the Microsoft Azure portal with the URL https://portal.azure.com/#view/Microsoft_Azure_Network/LoadBalancingHubMenuBlade/~/TrafficManagers. The page title is "Load balancing | Traffic Manager". The left sidebar shows "Load Balancing Services" with "Traffic Manager" selected. The main area displays a table of Traffic Manager profiles:

Name	Status	Routing Method	Resource Group	Subscription
azure30	Enabled	Priority	eastrg-BH	Azure subscription 1
instanceTM	Enabled	Priority	UrgUS	Azure subscription 1
Primarytm	Enabled	Geographic	VRG007	Azure subscription 1

At the bottom right, there is a "Give feedback" link.

✓ Create Endpoints

The screenshot shows the Microsoft Azure portal with the URL <https://portal.azure.com/#@reddylkp2004@gmail.onmicrosoft.com/resource/subscriptions/5d75b66d-66bf-44e0-8d7e-7e61e4b043d7/resourceGr...>. The page title is "Load balancing | Traffic Manager". The left sidebar shows "Load Balancing Services" with "Traffic Manager" selected. The main area shows the "instanceTM" profile details. On the right, a modal window titled "Ucentralindia" is open for creating a new endpoint:

Type *

Enable Endpoint

Target resource type *

Target resource *

Custom Header settings

The screenshot shows the Microsoft Azure portal interface. The left sidebar navigation includes 'Home', 'Load balancing | Traffic Manager > instanceTM', 'Load balancing', 'Load Balancing Services', 'Application Gateway', 'Front Door and CDN profiles', 'Load Balancer', and 'Traffic Manager'. The 'Traffic Manager' option is selected. The main content area displays the 'instanceTM | Endpoints' page for the 'UcentralUS' traffic manager profile. A modal window titled 'UcentralUS' is open, showing fields for 'Type' (set to 'Azure endpoint'), 'Monitor Status' (set to 'Online'), 'Enable Endpoint' (checkbox checked), 'Target resource type' (set to 'Public IP address'), 'Target resource' (set to 'UvmUS-ip (uday-dns-centrus.centralindia.azuredns.net)'), 'Priority' (set to '2'), and 'Custom Header settings' (with a placeholder 'host:contoso.com,customheader:'). The 'Save' button is visible at the bottom of the modal.

The screenshot shows the Microsoft Azure portal interface. The left sidebar navigation includes 'Home', 'Load balancing | Traffic Manager > instanceTM', 'Load balancing', 'Load Balancing Services', 'Application Gateway', 'Front Door and CDN profiles', 'Load Balancer', and 'Traffic Manager'. The 'Traffic Manager' option is selected. The main content area displays the 'instanceTM | Endpoints' page for the 'instanceTM' traffic manager profile. The left sidebar under 'Endpoints' shows 'Search', '+ Add', 'Refresh', and 'Delete'. A search bar at the top of the list table says 'Search endpoints'. The table lists two endpoints:

Name	Status	Monitor Status	Type	Priority
Ucentralindia	Enabled	Online	Azure endpoint	1
UcentralUS	Enabled	Online	Azure endpoint	2

The bottom of the screen shows the Windows taskbar with various pinned icons and the date/time '03/02/2026 17:33'.

✓ Know Login to any VM and Edit content

The screenshot shows a terminal window titled "2.172.202.59.13 (azureuser)". The left pane displays a file tree under "/home/azureuser/". The right pane shows system statistics: Memory usage: 4%, Swap usage: 0%, and IPv4 address for eth0: 172.21.0.4. It also displays a message about ESM Apps and a note about the absence of .Xauthority. The bottom part of the terminal shows a command-line session where the user runs "sudo su" and navigates to /var/www/html, then edits "index.nginx-debian.html" using vi.

```
Memory usage: 4%
Swap usage: 0%
IPv4 address for eth0: 172.21.0.4

Expanded Security Maintenance for Applications is not enabled.

6 updates can be applied immediately.
6 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

/usr/bin/xauth:  file /home/azureuser/.Xauthority does not exist
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

azureuser@UvmUS:~$ sudo su
root@UvmUS:/home/azureuser# cd /var/www/html/
root@UvmUS:/var/www/html# ls
index.nginx-debian.html
root@UvmUS:/var/www/html# vi index.nginx-debian.html
root@UvmUS:/var/www/html#
```



Welcome to Central-US Web-Server!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.



- ✓ Copy DNS name on Traffic manager and on browser



Welcome to nginx!

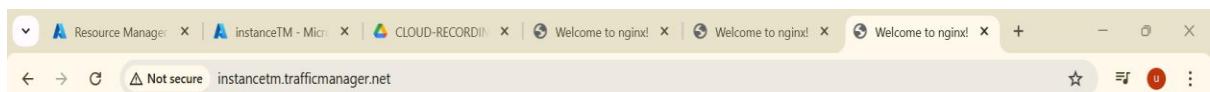
If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.



- ✓ Know change Priority of any Machine and browse with DNS Name of Traffic Manager



Welcome to Central-US Web-Server!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.



- ✓ Know we let's see on **Weightage**(change priority to weightage)

instanceTM | Configuration

Routing method: Weighted

DNS time to live (TTL): 60 seconds

Endpoint monitor settings:

- Protocol: HTTP
- Port: 80
- Path: /

Custom Header settings: Configure in this format: host:contoso.com,customheader:contoso

instanceTM | Endpoints

Status	Monitor Status
Enabled	Online
Enabled	Online

Ucentralindia

Type: Azure endpoint

Monitor Status: Online

Enable Endpoint:

Target resource type: Public IP address

Target resource: Uwebcentral01-ip (uday-dns-centin...)

Weight: 1000

Custom Header settings: Configure in this format: host:contoso.com,customheader:contoso

Resource Manager | instanceTM - Microsoft Edge | CLOUD-RECORDIN... | Welcome to nginx! | Welcome to nginx! | Welcome to nginx! | +

portal.azure.com/#@reddylkp2004@gmail.onmicrosoft.com/resource/subscriptions/5d75b66d-66bf-44e0-8d7e-7e61e4b043d7/resourceGroups/UrgUS... 🔍 🌐 ⚡ 🌐

Microsoft Azure Search resources, services, and docs (G+) Copilot 📎 🌐 ⓘ 🌐 🔍

reddylkp2004@gmail.co... DEFAULT DIRECTORY (REDDYLPK...)

Home > Load balancing | Traffic Manager > instanceTM

instanceTM | Endpoints

Traffic Manager profile

Search Add Refresh Delete

Diagnose and solve problems

Resource visualizer

Settings

- Locks
- Configuration
- Real user measurements
- Traffic view
- Endpoints**
- Properties

Monitoring Automation Help

Add or remove favorites by pressing **Ctrl+Shift+F**

Selected 1 endpoints.

Name	Status	Monitor Status	Type	Weight
UcentralUS	Enabled	Online	Azure endpoint	1
UcentralIndia	Enabled	Online	Azure endpoint	1000

Showing 1 - 2 of 2 results.

Page Size 50 18:01 03/02/2026 ENG IN